[10191/3819]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s)

MAR 2 7 2007

Peter SCHMOLLNGRUBER et al.

Serial No.

: 10/523,252

Filed

October 6, 2005

For

GMR SENSOR ELEMENT AND ITS USE

Signature:

Examiner

Bot Ledynh

Art Unit

2862

Confirmation No.

8309

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on:

Mail Stop Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

AMENDMENT

SIR:

In response to the Office Action of December 11, 2006, kindly amend the above-captioned application without prejudice as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.